User:

Wednesday, 13/12/2006 2:19:47 PM

Linda Lacelle

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

: 29915

Estimate Number : 10868

P.O. Number This Issue

Prsht Rev.

First Issue

: HIA

: 13/12/2006

: NIA

S.O. No. : NA

Type

: SMALL /MED FAB

: 29952 **Previous Run**

Written By

Checked & Approved By

Comment

New issue KJ/RF

Est Rev:B Now Onm Waterjet 06-12-13 JLM

Drawing Name

: PEDAL ARM

Part Number

Due Date

Drawing Number

: D32061 : D3206 REV A

Project Number Drawing Revision

: N/A

Material

: 10/01/2007

Qty:

6 Um: Each

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

4130 Sheet .125 (11GA)

Description:

1.0

M4130NS125

Comment: Qty...

0.1848 sf(s)/Unit Total:

1.1088 sf(s)

4130 Sheet .125 (11GA)

Batch: <u>M103433</u>

2.0

WATER JET

Comment: FLOW WATER JET

1-Cut as per Dwg D3206 Dwg Rev: A

Prog Rev: A

m 07 02 22

3.0



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

QC8

SECOND CHECK



Comment: SECOND CHECK

POWDER COATING

POWDER COATING

M101601

Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3



07/02/28 X 6

Date:

Wednesday, 13/12/2006 2:19:47 PM

User:

' Linda Lacelle

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: PEDAL ARM

Job Number: 29915

Part Number: D32061

Job Number:



Seq. #:

Machine Or Operation:

Description:

6.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION

Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

7.0

PACKAGING 1

Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:

8.0

QC21





Comment: FINAL INSPE

CTION/W/O RELEASE





Qty:

6 Um:

Each

Wednesday, 13/12/2006 10:02:35 AM

User:

Linda Lacelle

Process Sheet

Drawing Name

Part Number

Material

Due Date

Drawing Number

Project Number

Drawing Revision

: PEDAL ARM

- D3206 REV A

: 20/12/2006

: D32061

: N/A

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

: 29915

Estimate Number

: 10868

P.O. Number This Issue

: 13/12/2006

: NC

Prsht Rev. First Issue

: //

S.O. No. :

: PURCHASED PARTS Type

: 29913

Previous Run Written By

Checked & Approved By

Comment

: Est. A 04.04.15 New issue KJ/RF

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description: PURCHASING

1.0

PG



Comment: PURCHASING

Issue P/O:

Email or Ship DXF file to vendor

Laser Cut D3206-1 as per Dwg D3206

Material release note is required

D32061F 2.0

Pedal Arm



Comment: Qty.:

1.0000 Each(s)/Unit Total:

6.0000 Each(s)

Pedal Arm

3.0 PACKAGING 1 PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Recieive & Inspect for Transit Damage

Ensure Material Release Note is attached

4.0 QC6 DIMENSIONAL CHECK



Comment: DIMENSIONAL CHECK



5.0 SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Deburr if necessary



Page 1

Dart Aerospace Ltd

W/O:		WORK ORDER CHAN	GES					·
DATE	STEP	PROCEDURE CHANGE			Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector
-								

NCR:			WORK ORI	DER NON-CONFORMAN	NCE (NCR)							
		Description of NC		Corrective Action Section I	3	Verification	Annroyal	Annroval				
DATE	STEP	Section A	Initial Design Mgr	Action Description Design Mgr	Sign & Date	Section C	Approval Design Mgr	Approval QC inspector				
				•								
		·										
-					-							
		•										
				:								

Part No:	PAR #:	Fault Category: NC	CR:	Yes No	DQA:	Date:
NOTE: Date & initial all entries	•			QA: N/C C	losed:	Date:

User:

Wednesday, 13/12/2006 10:02:35 AM

Linda Lacelle

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: PEDAL ARM

Job Number: 29915

Part Number: D32061

Job Number:



Seq. #:

Machine Or Operation:

Description:

6.0

POWDER COATING

POWDER COATING

Comment: POWDER COATING

Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3

7.0

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

8.0

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:

FINAL INSPECTION/W/O RELEASE



9.0 QC21



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES										
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector					
,					<u> </u>							

NCR:		W	WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B		Verification Approval		•			
DATE	STEP	Section A	Initial Design Mgr	Action Description Design Mgr	Sign & Date	Section C	Approval Design Mgr	Approval QC Inspector			
			·								
		·.						:			
								-			
				·							

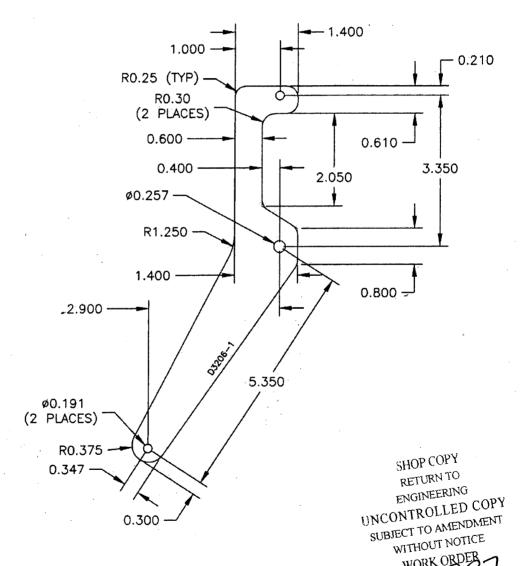
Part No:	PAR #:	Fault Category: NCR:	Yes	No	DQA:	Date:
NOTE: Date & initial all entries			QA:	N/C C	losed:	Date:





DESIGN	DRAWN BY	DART AEROSPACE HAWKESBURY, ONTARIO, CANAI	
CHECKED	APPROVED	DRAWING NO. D3206	REV. A SHEET 1 OF 1
DATE		TITLE	SCALE
04.01.27		PEDAL ARM	1:2
Α	04.01.27	NEW ISSUE	





- 1) BREAK ALL UNMARKED SHARP CORNERS 0.005 TO 0.010
- MATERIAL: AISI 4130N SHEET, 11 GAUGE (M4130N-S125)

 FINISH POWDER COAT GREY SANDTEX (REF. 4.3.5.6) PER DART QSI 005 4.3
- ENGRAVE DART P/N AS SHOWN ALL DIMENSIONS ARE IN INCHES
- TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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DART AEROSPACE LTD	Work Order:	29915
DART AEROSPAGE ETB		2201
Description: Pada Arm	Part Number:	U5xUb-1
Description: 100-11 / 11-11		Page 1 of 1
Inspection Dwg: D3206 Rev: A		

FIRST ARTICLE INSPECTION CHECKLIST							
	x	First Artic	le X	Prote	otype		
Drawing Dimension	Tolerance	Actual Dimension	Accept	. ejest	Method of Inspection	Cor	nments
Ø0.191	40.005-0.001	0.191	$\sqrt{}$		yern		
Ø0.257	+0.006-0.001	0.257	1		Very		
0.600	41-0.010	0.607	1		very		and the second s
1,400	+1-0.010	1.406	<u> </u>		Vern		
(),300	+1-0.010	0.302	1		vern		
0.310	+1-0.010	0.212	1		verN	-	e de la mandada, region de agra de frança en la caba caba de la ca
1.000	+1-0.010	1.006	V		vern		
5,350	+1-0.010	5.351	1		verd		and the second s
0.347	11-0.010	0.353	1		vern		
1.400	41-0.00	1.403	V		VLYN		
0.610	11-0.010	0.613	V		VerN		
0.619	77.0.0.0						
							and the second s
		7					
and the second s							
							and the second s
		<u> </u>					
							
		<u> </u>	1.1				
Measured by:	and mel	Audited by:		F	Prototype App	roval:	
Date:	07 02 22	Date:	7/02/29	2		Date:	
Rev Date	Change		1 /	And the second s		evised by	Approved
Rev Date	New Issue				K	J/JLM	1